

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

02/17/2012

Kathleen Celio Assistant District Attorney, Suffolk County

Dear ADA Celio,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for samples #

3. Analysis sheets with custodial chemist's hand notations and test results.

4. GC/Mass Spectral analytical data for samples #

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

SHICELETA

Annie Dookhan

Chemist

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts Executive Office of Health and Human Services

Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

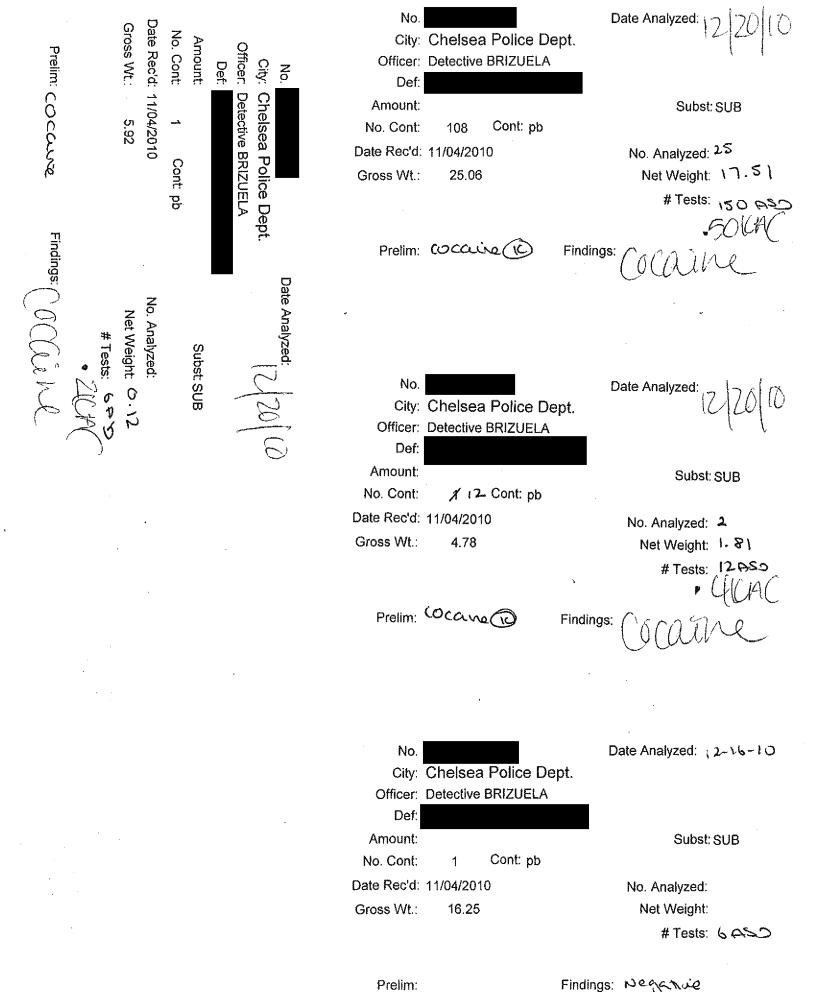
8:00 - 11:00

DRUG RECEIPT

Amherst Hours

9:00-12:00

2:00 – 4:00	1:00 – 3:
City or Department: MGISCO	Police Reference No.:
ame and Rank of Submitting Officer:	JARD CONTY DET Paravell
efendant(s) Name (last, first, initial):	, , , , , , , , , , , , , , , , , , ,
o be completed by Submitter	To be completed by Lab Personnel
Description of Items Submitted	Gross Weight Lab Numb
US WIP ROCK 964-PR	25.06pm
2 W/P Rock 965-PR	25.06 pm 4.78 pm
1 BOG WIP 967-PK	16.25 pm
1 BAG (SM) WIP 968-PR	600 5.92 jn
1,	
penived by:	Date: (0, //. 4.



_

DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY Chelse	ANALYST	923
No. of samples tested: 25		Evidence Wt.	
PHYSICAL DESCRIPTION:		Gross Wt (ාරඹ්:_	21-0908
of while ev	iuniun substance	Gross Wt (25):_	4.6719
\ *	200 801	Pkg. Wt: _	
. 5	orallo.	Net Wt:	
Wether BBIR	DH 111713250 11234932696		
Onadas 10 101110	112301752672		
		•	
PRELIMINARY TESTS Spot Tests		Microcrystalline Tes	ts
Cobalt Thiocyanate <u>(−) ↓</u>	_ 25	Gold Chloride <u>+</u>	
2 S Marquis	2	S TLTA (-)->	D
2 SFroehde's	•	OTHER TESTS	
25 Mecke's	· ·		
	·		**************************************
PRELIMINARY TEST RESULTS	<u>0</u>	SCIMS CONFIRMATORY	TEST
RESULTS COCQUA	R	ESULTS <u>roca</u>	<u></u>
DATE 12-13-10	OPE	MS FRATOR KAC	
		DATE 12-20-	6

samples tested:

25

#	Gross Weight	Packet Weight	Net Welght	#	Gross Welght	Packet Welght	Net Welght
1	0.1995	0.0310 6.00 ASD	0.1685	26			
2	0.1426	0.0187	0.1239	27			
3	0.1231	0.0230	0.1301	28			
4	0.1283	0.0212	0.1371	29			
5	0.1793	0.0233	0.1560	30			
6	0.1865	0.0303	0.1562	31			
7	0-1927	0.0154	0.1773	32			
8	0.2190	0.0223	0.1967	33			
9	0.1925	0.0191	0.1734	34			
10	0.2278	0.0278	0.2000	35			
11	0.2022	0,0295	0.1727	36			7999
12	0.1897	0.0284	0.1613	37			
13	0-1952	0.0229	0.1723	38	2000au		
14	0.2385	0.0240	0.2145	39			<u> </u>
15	0.1838	0.0302	0.1236	40			77700
16	0.1673	0.0233	0.1440	41			,
17	0-1935	0.0232	0.1600	42			
18	0.1806	0.0256	0.1220	43	All this year and the same of		
19	0.1708	0.0211	0.1567	44			
20	0.1743	8450.0	0.1395	45			
21	0.2130	0.0210	0.1920	46			
22	0.1783	0.0182	0.1601	47	V		
23	0.1603	0.0212	0-1391	48	20000000		
24	0.2065	0.0269	0.1706	49			
25	0.1392	0.0240	0.1352	50	** This constitution of the constitution of th		

Calculations:



DRUG POWDER ANALYSIS FORM

	NCY Chelsea. ANALYST ASS
No. of samples tested; 2	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (12): 2.373&
OCCUNITY Charles on	
Of white changes	55 Dbn 1816
	-
SITETILO	Net Wt:
mettle- ABloy	117132502
Onaus 2010110 1	125493269
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt	Gold
Thiocyanate (-) \	2 Chloride 1
2 Marquis	2 TLTA (-)+
ン Froehde's フ	OTHER TESTS
2 Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Caccine	RESULTS LOCALA
DATE 12-5-10	MS OPERATOR FAC
	DATE 12-10-10

samples tested; 2

#	Gross Weight	Packet Welght	Net Weight	#	Gross Welght	Packet Weight	Net Weight
1	0.1602	0.0243	0.1359	26			
2	0.1900	0.0226	0.1674	27			
3				28			
4				29			MARRIE
5		annogliddii annogliddii		30			
6				31			The second secon
7		- Walter		32			
8				33			Manager and the second
9				34			
10			energy and the company of the compan	35			
11				36			7000
12				37			
13				38			
14		·		39			
15				40		700	
16		,		41			
17				42		,	
18				43			
19				44			
20			nagagarini ang	45			
21				46			
22				47			
23				48			
24		***************************************		49			
25				50			

Calculations:

DRUG POWDER ANALYSIS FORM

No. of samples tested:	AGENCY Chelsea ANALYST FDD Evidence Wt.
PHYSICAL DESCRIPTION:	
Methier ABION	1117132502 -
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (-) Marquis - Froehde's - Mecke's -	Microcrystalline Tests Gold Chloride TLTA () OTHER TESTS GC =
PRELIMINARY TEST RESULTS RESULTS Negative DATE 12-15-10	GCIMS CONFIRMATORY TEST ASO RESULTS DESCRIBE MS OPERATOR DATE 12-16-10

Revised 7/2005

DRUG POWDER ANALYSIS FORM

	CY Cheiseq: ANALYST ASS
No. of samples tested:\	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (): 0.2401
white powdred s	substance Gross Wt ():
17.82	Pkg. Wt:
	Net Wt: <u> </u>
	net w= 0.1145
Methler ABION- 1	25493269
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (+)	Gold Chloride +
Marquis	TLTA (4)
Froehde's	OTHER TESTS
Mecke's	
	·
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Co Caro	RESULTS cocano
DATE 12-15-10	MS OPERATOR KG+C
	DATE 12-20-10

Revised 7/2005

Area Percent / Library Search Report

VKAC 1/31/12

Information from Data File:

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761204.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:00

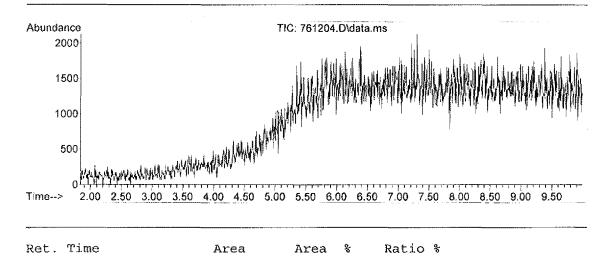
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761205.D

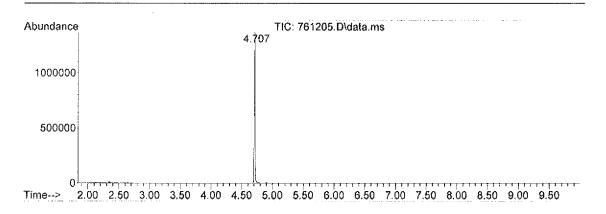
Operator : KAC
Date Acquired : 16 Dec 2010 12:12

: COCAINE STD Sample Name

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.707	1275662	100.00	100.00

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761205.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:12

Sample Name : COCAINE STD

Submitted by

Vial Number : 5

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

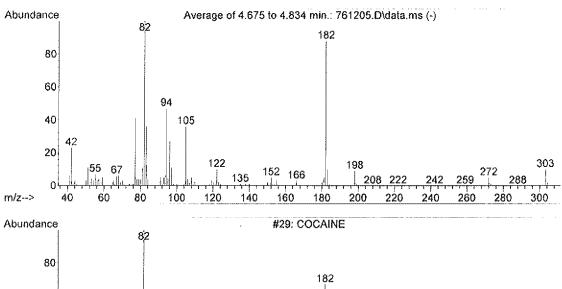
C:\Database\PMW TOX2.L

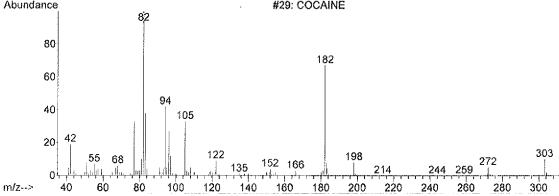
PK# RT Library/ID CAS# Qual

1 4.71 C:\Database\SLI.L

COCAINE

000050-36-2 99





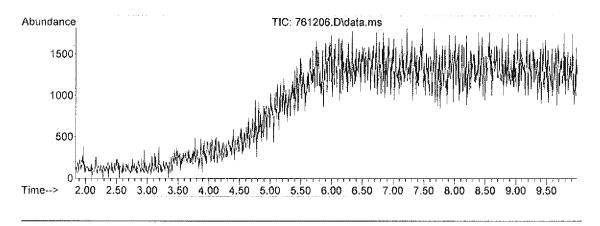
File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761206.D$

Operator : KAC

Date Acquired : 16 Dec 2010 12:25

Sample Name : BLANK Submitted by : ASD Vial Number : 1 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

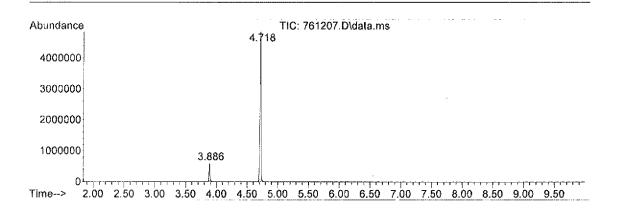
File Name : F:\Q4-2010\SYSTEM7\12_16_10\761207.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:38

Sample Name : Submitted by : ASD Vial Number : 7

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886		10.71	12.00
4.718		89.29	100.00

File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761207.D$

Operator : KAC

Date Acquired : 16 Dec 2010 12:38

Sample Name : Submitted by : ASD Vial Number : 7

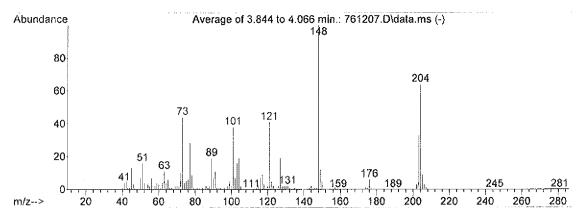
AcquisitionMeth: DRUGS.M Integrator : RTE

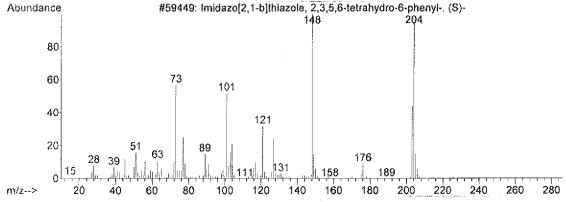
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.89	C:\Database\NIST05a.L			
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	97
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	97
		Tmidazo[2 1-blthiazole.	2.3.5.6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761207.D

Operator : KAC

PK#

RT

Date Acquired 16 Dec 2010 12:38

Sample Name Submitted by ASD Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

CAS#

Qual

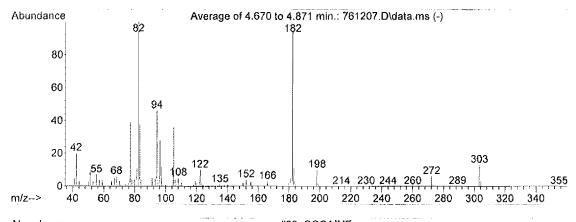
99

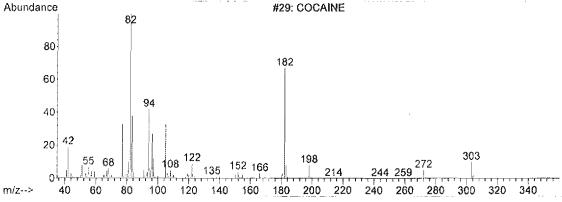
C:\Database\PMW TOX2.L

2 4.72 C:\Database\SLI.L

Library/ID

COCAINE 000050-36-2





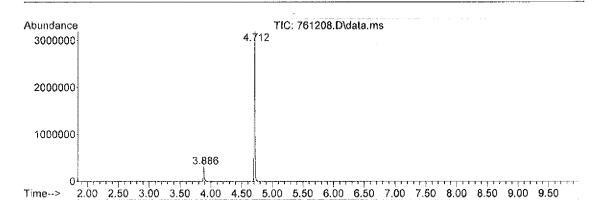
File Name : F:\Q4-2010\SYSTEM7\12_16_10\761208.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:50

Sample Name :

Submitted by : ASD
Vial Number : 8
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886		10.39	11.59
4.712		89.61	100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761208.D

Operator : KAC

16 Dec 2010

Date Acquired Sample Name

Submitted by ASD Vial Number 8

12:50

AcquisitionMeth: DRUGS.M Integrator : RTE

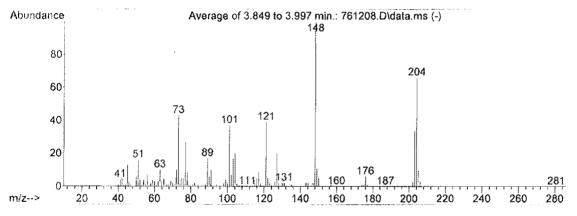
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

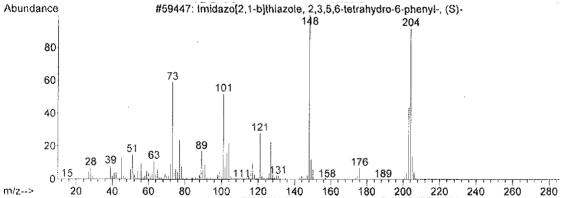
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo[2,1-b]thiazole,</pre>			97
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761208.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:50

Sample Name Submitted by ASD

Vial Number 8 : AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

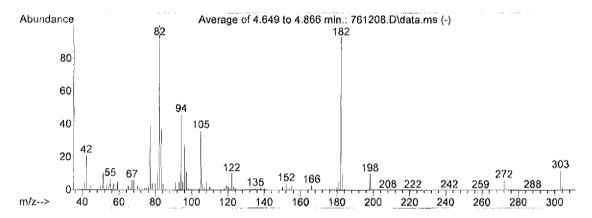
C:\Database\NIST05a.L

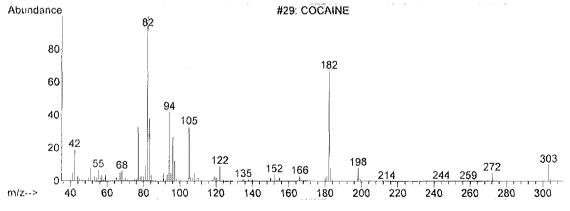
Minimum Quality: 80 C:\Database\PMW TOX2.L

PK# RTCAS# Library/ID Qual

2 4.71 C:\Database\SLI.L

COCAINE 000050-36-2 99





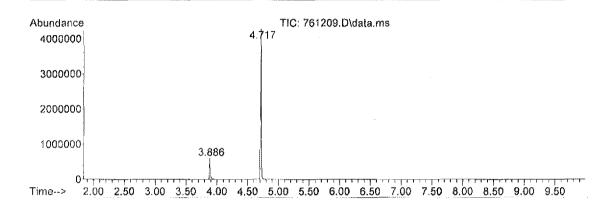
File Name : F:\Q4-2010\SYSTEM7\12_16_10\761209.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:03

Sample Name : Submitted by : ASD.

Vial Number : 9 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.717		12.51 87.49	14.30	

: F:\Q4-2010\SYSTEM7\12 16 10\761209.D File Name

Operator : KAC

Date Acquired : 16 Dec 2010 13:03

Sample Name Submitted by ASD

Vial Number 9 : AcquisitionMeth: DRUGS.M Integrator : RTE

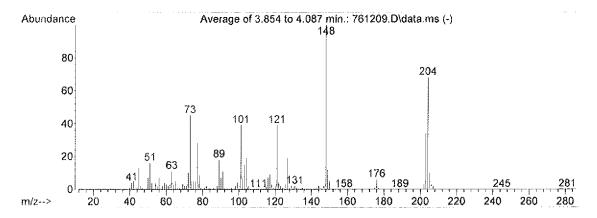
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

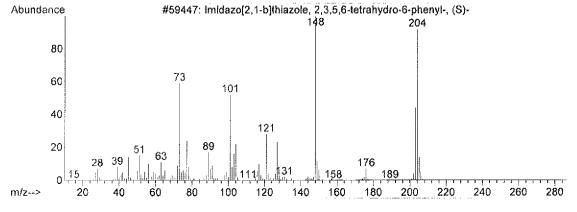
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L		. 1	-
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4





97

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761209.D

Operator : KAC

PK#

Date Acquired : 16 Dec 2010 13:03

Sample Name : Submitted by : ASD Vial Number : 9
AcquisitionMeth: DRUGS.M

Integrator : RTE

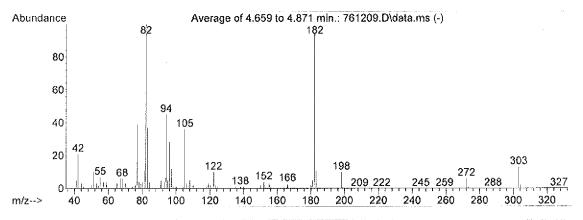
COCAINE

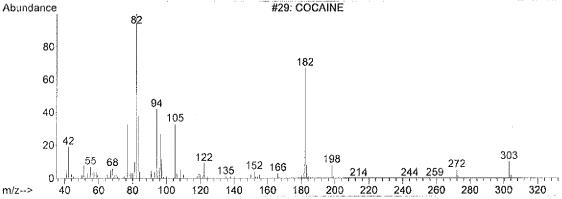
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L





000050-36-2

99

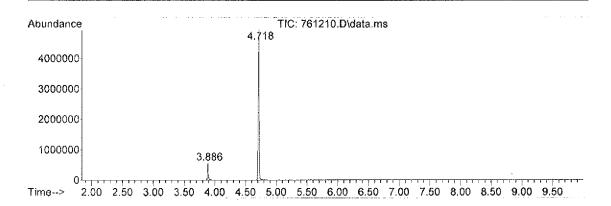
File Name : F:\Q4-2010\SYSTEM7\12 16 10\761210.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:16

Sample Name :

Submitted by : ASD
Vial Number : 10
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886 4.718		10.78 89.22	

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761210.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:16

Sample Name Submitted by : ASD Vial Number 1.0

AcquisitionMeth: DRUGS.M : RTE Integrator

C:\Database\SLI.L Search Libraries:

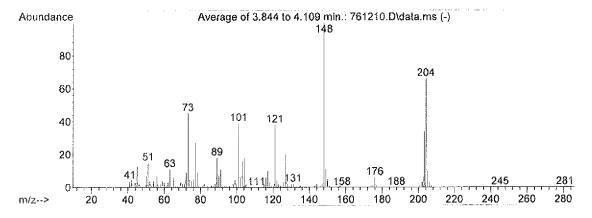
Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

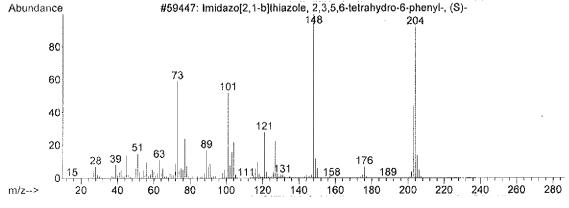
97

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1.	3.89	C:\Database\NIST05a.L		11 A C 1 A C	
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		Tmidazo[2,1-b]thiazole.	2.3.5.6-tet	006649-23-6	97

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





: F:\Q4-2010\SYSTEM7\12 16 10\761210.D File Name

Operator : KAC

Date Acquired : 16 Dec 2010 13:16

Sample Name

Submitted by : ASD Vial Number 1.0 AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

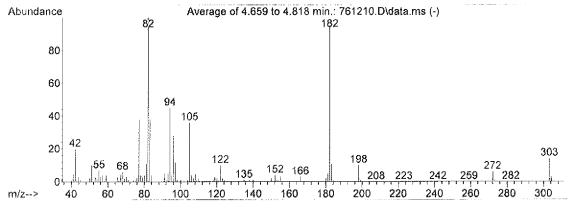
PK# CAS# RTLibrary/ID Qual

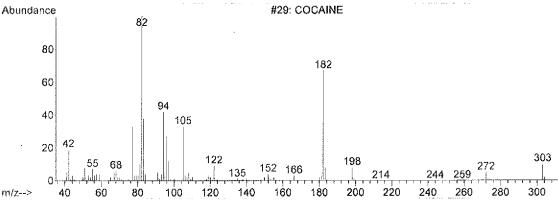
C:\Database\SLI.L 2 4.72

COCAINE

000050-36-2

99





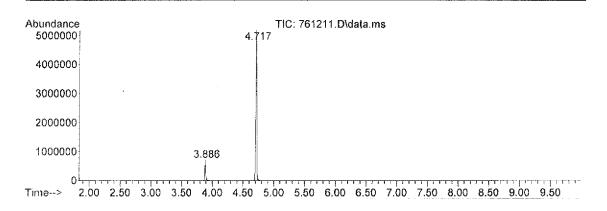
File Name : $F: Q4-2010 \SYSTEM7 \12 16 10 \761211.D$

Operator : KAC

Date Acquired : 16 Dec 2010 13:28

Sample Name :

Submitted by : ASD
Vial Number : 11
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	754049		13.38
4.717	5635142		100.00

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761211.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:28

Sample Name : Submitted by : ASI

Submitted by : ASD
Vial Number : 11
AcquisitionMeth: DRUGS.M
Integrator : RTE

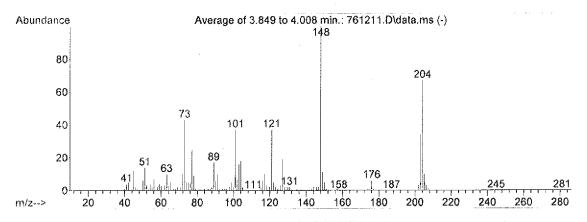
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

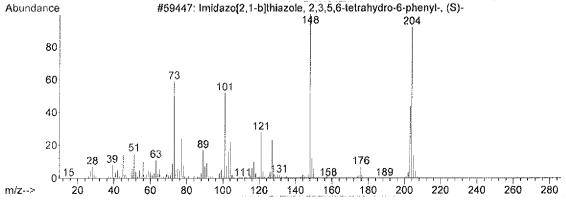
C:\Database\NIST05a.L Minimum Quality: 80

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6

C:\Database\PMW TOX2.L

1 3.89 C:\Database\NIST05a.L	PK#	CAS# Qual
	1	N 1. 650.65.000
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4		





97

: F:\Q4-2010\SYSTEM7\12 16 10\761211.D File Name

Operator : KAC

: 16 Dec 2010 13:28 Date Acquired

Sample Name Submitted by : ASD

Vial Number 11 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

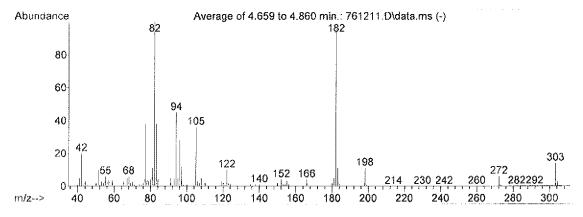
C:\Database\NIST05a.L

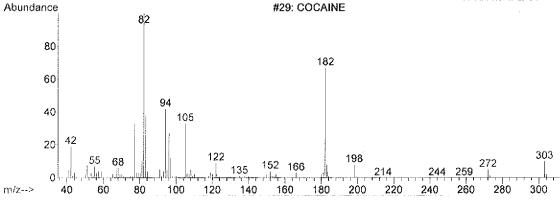
C:\Database\PMW TOX2.L

PK# CAS# RT Library/ID Qual

2 4.72 C:\Database\SLI.L

COCAINE 000050-36-2 99



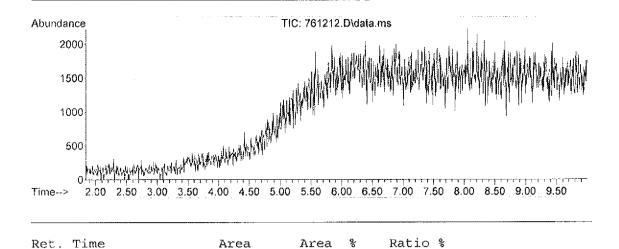


File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761212.D$

Operator : KAC

Date Acquired : 16 Dec 2010 13:41

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

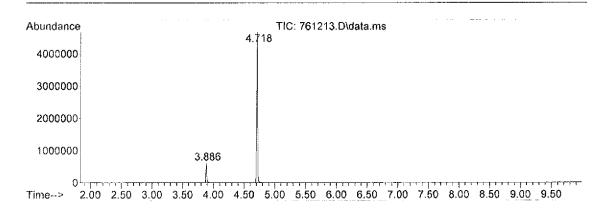
File Name : F:\Q4-2010\SYSTEM7\12 16 10\761213.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:53

Sample Name :

Submitted by : ASD
Vial Number : 13
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.718	684844 4934771	0	13.88 100.00	

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761213.D

Operator : KAC

Date Acquired 16 Dec 2010 13:53

Sample Name

Submitted by ASD Vial Number 13 AcquisitionMeth: DRUGS.M Integrator RTE

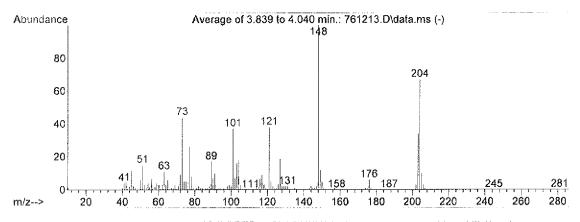
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

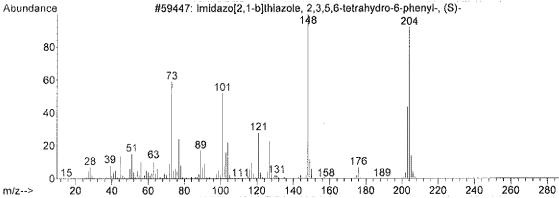
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole,	2.3.5.6-tet	014769-73-4	99
		Imidazo[2 1-h]thiazole			97

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761213.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:53

Sample Name

Submitted by Vial Number 13 AcquisitionMeth: DRUGS.M Integrator ; RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

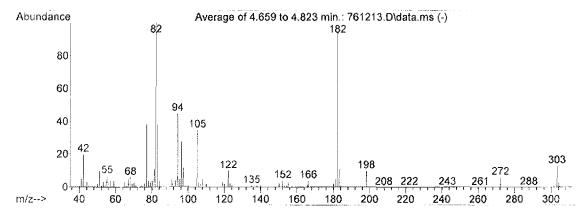
C:\Database\NIST05a.L

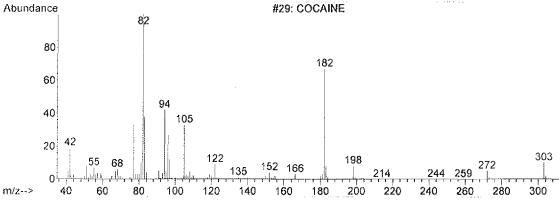
C:\Database\PMW_TOX2.L

PK# RTLibrary/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE 000050-36-2 99





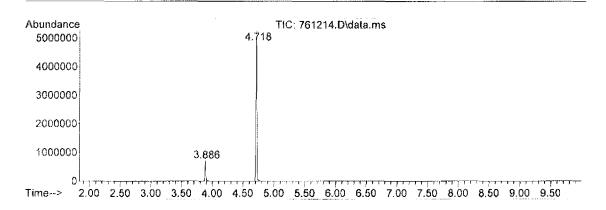
File Name : $F: \Q4-2010\SYSTEM7\12_16_10\761214.D$

Operator : KAC

Date Acquired : 16 Dec 2010 14:06

Sample Name :

Submitted by : ASD
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	768154	12.26	
4.718	5494902	87.74	

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761214.D

Operator : KAC

Date Acquired : 16 Dec 2010 14:06

Sample Name

Submitted by ASD Vial Number ; 14 AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L

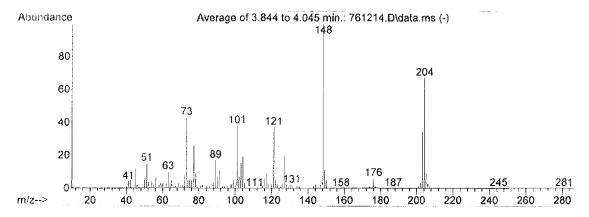
Minimum Quality: 80 Minimum Quality: 80

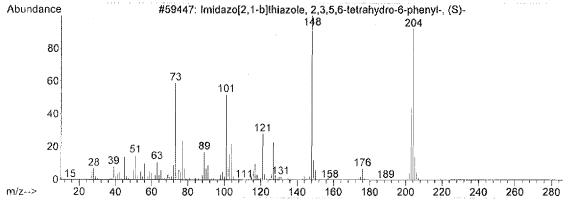
C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	•	CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		Imidazo(2.1-blthiazole.	2.3.5.6~tet	006649-23-6	97

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761214.D

Operator | : KAC

Date Acquired 16 Dec 2010 14:06

Sample Name

Submitted by ASD Vial Number 14 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

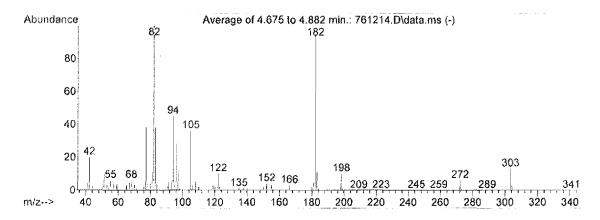
Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

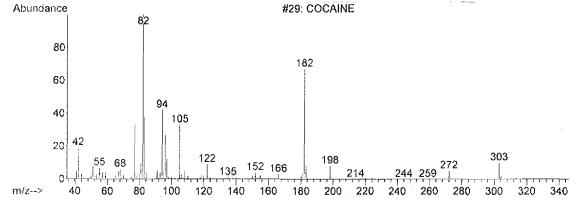
99

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

4.72 C:\Database\SLI.L 2 COCAINE 000050-36-2





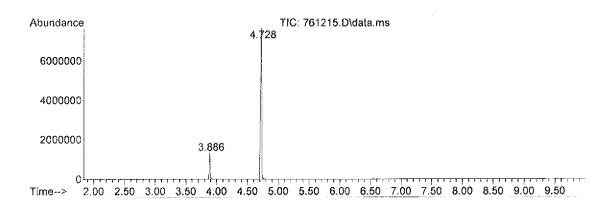
File Name : $F: \Q4-2010\SYSTEM7\12\ 16\ 10\761215.D$

Operator : KAC

Date Acquired : 16 Dec 2010 14:19

Sample Name :

Submitted by : ASD
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	1449305	12.44	14.21	
4.728	10200992	87.56	100.00	

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761215.D

Operator : KAC

Date Acquired 16 Dec 2010 14:19

Sample Name

Submitted by ASD Vial Number 15 AcquisitionMeth: DRUGS.M Integrator : RTE

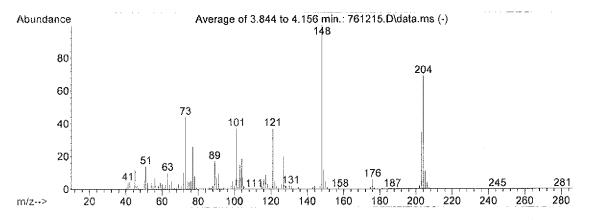
C:\Database\SLI.L Minimum Quality: 80 Search Libraries: Minimum Quality: 80

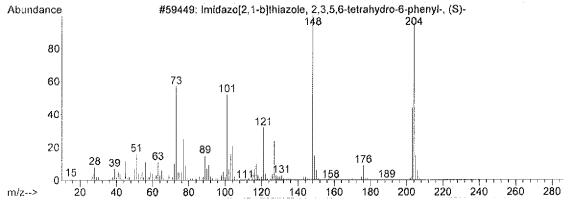
C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK# RT	Library/ID	CAS#	Qual
1 3.89	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,		98 98

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





97

File Name : $F: Q4-2010 \ SYSTEM7 \ 16 \ 10 \ 761215.D$

Operator : KAC

Date Acquired : 16 Dec 2010 14:19

Sample Name :

Submitted by : ASD
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

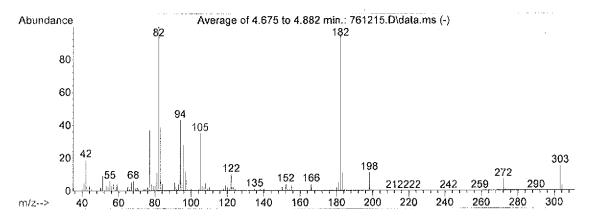
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

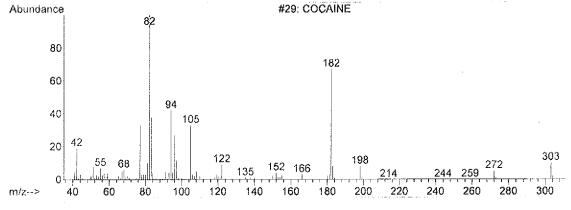
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.73 C:\Database\SLI.L COCAINE 000050-36-2





Page 3

99

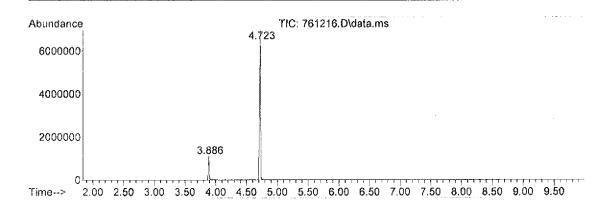
File Name : F:\Q4-2010\SYSTEM7\12_16_10\761216.D

Operator : KAC

Date Acquired : 16 Dec 2010 14:31

Sample Name : Submitted by : ASD

Vial Number : 16 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	1173544	12.40	14.16	
4.723	8287068	87.60	100.00	

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761216.D

Operator : KAC

Date Acquired : 16 Dec 2010 14:31

Sample Name

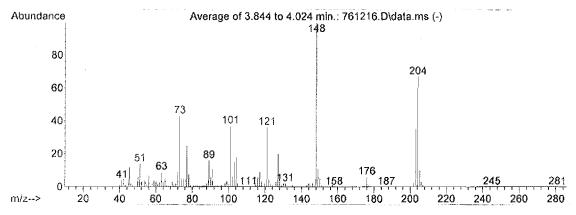
Submitted by ASD Vial Number AcquisitionMeth: DRUGS,M Integrator : RTE

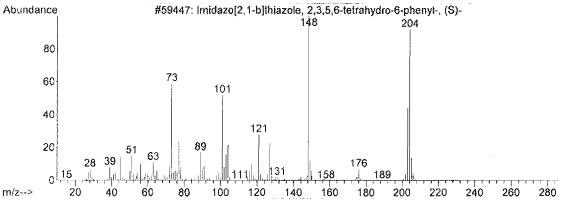
C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L	-		
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	006649-23-6	97
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	014769-73-4	97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761216.D

Operator : KAC

Date Acquired : 16 Dec 2010 14:31

Sample Name :

Submitted by : ASD
Vial Number : 16
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

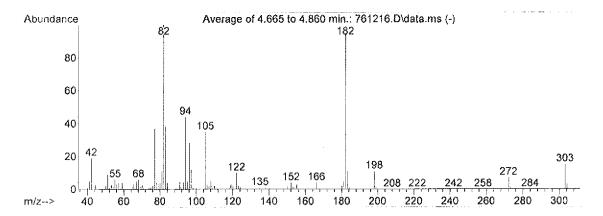
99

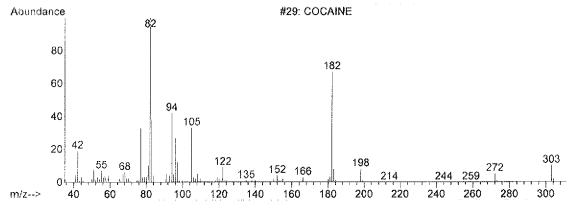
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE 000050-36-2





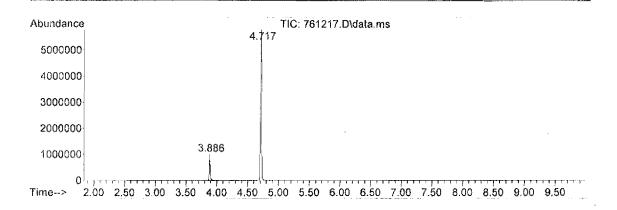
File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761217.D$

Operator : KAC

Date Acquired : 16 Dec 2010 14:44

Sample Name :

Submitted by : ASD
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.717	1067700 7009541		·	

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761217.D

Operator : KAC

Date Acquired : 16 Dec 2010 14:44

Sample Name :

Submitted by : ASD
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

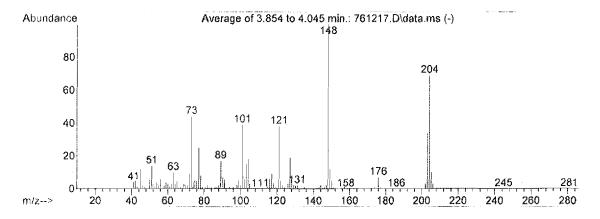
Minimum Quality: 80

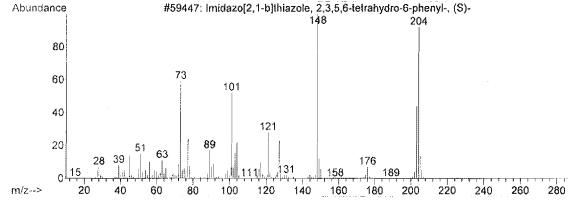
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	97





File Name : F:\Q4-2010\SYSTEM7\12 16_10\761217.D

Operator : KAC

Date Acquired : 16 Dec 2010 14:44

Sample Name :

Submitted by : ASD
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

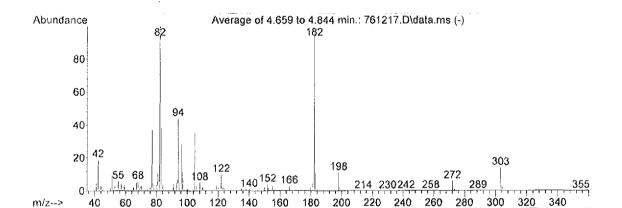
Minimum Quality: 80

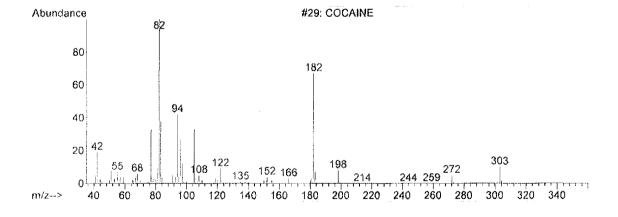
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L COCAINE

000050-36-2 99





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761219.D

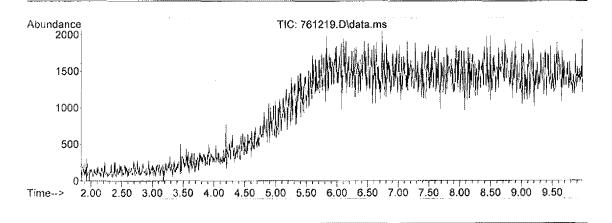
Operator : KAC

Date Acquired : 16 Dec 2010 15:09

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761220.D

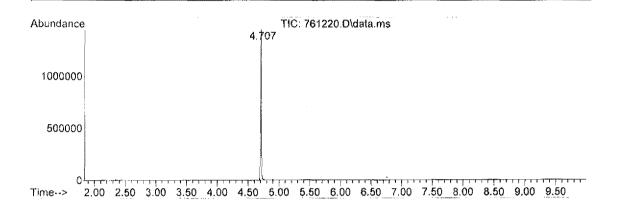
Operator : KAC

Date Acquired : 16 Dec 2010 15:22

Sample Name : COCAINE STD

Submitted by

Vial Number : 20 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.707	1318255	100.00	100.00

File Name : $F:\Q4-2010\SYSTEM7\12\16\10\761220.D$

Operator : KAC

Date Acquired : 16 Dec 2010 15:22

Sample Name : COCAINE STD

Submitted by

Vial Number : 20 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

COCAINE

Minimum Quality: 80

000050-36-2

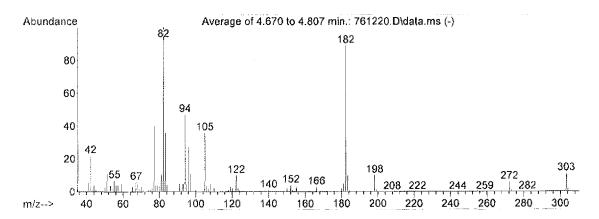
99

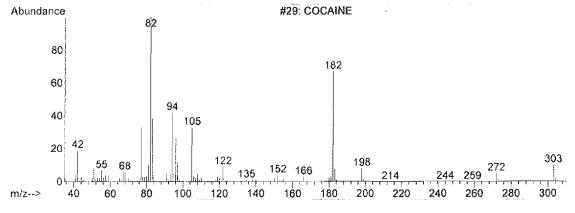
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
7	4 71	C.\Datahaga\QI.T I.		



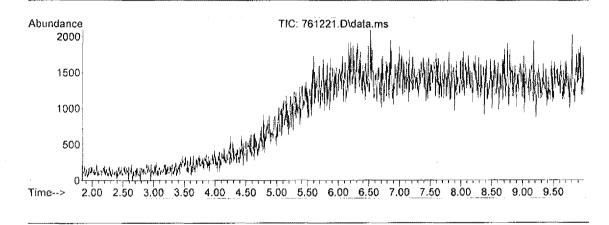


File Name : F:\Q4-2010\SYSTEM7\12 16 10\761221.D

Operator : KAC

Date Acquired : 16 Dec 2010 15:35

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

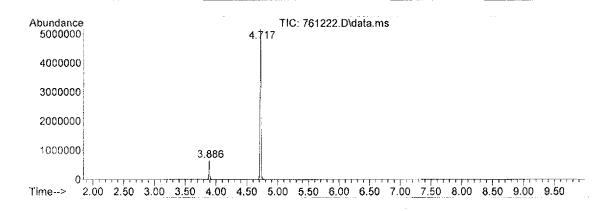
: F:\Q4-2010\SYSTEM7\12_16_10\761222.D File Name

Operator : KAC

Date Acquired : 16 Dec 2010 15:47

Sample Name

Submitted by : ASD Vial Number 22 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.717	*	10.63 89.37		
4,717	5820268	09.37	100.00	

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761222.D

Operator : KAC

Date Acquired : 16 Dec 2010 15:47

Sample Name :

Submitted by : ASD
Vial Number : 22
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

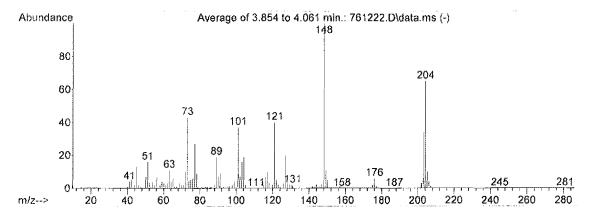
Minimum Quality: 80

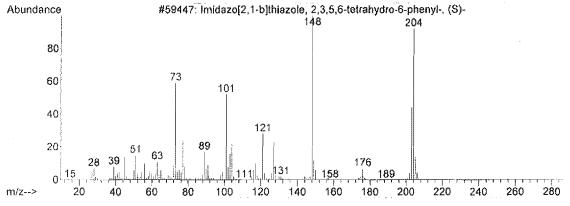
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

	PK#	RT	Library/ID		CAS#	Qual
_	1	3.89	C:\Database\NIST05a.L			
			<pre>Imidazo[2,1-b]thiazole,</pre>			99
			Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	97
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761222.D

Operator : KAC

Date Acquired : 16 Dec 2010 15:47

Sample Name :

Submitted by : ASD
Vial Number : 22
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

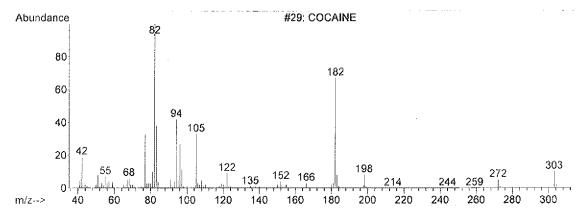
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99

Average of 4.675 to 4.839 min.: 761222.D\data.ms (-) Abundance 82 182 80 60 40 105 20 303 122 198 55 68 140 152 166 208 222 0 80 120 180 220 240 260 280 300 m/z--> 40 60 100 140 160 200



Information from Data File:
File Name : F:\Q4-2010\SYSTEM7\12_16_10\761223.D

Operator : KAC
Date Acquired : 16 Dec 2010 16:00
Sample Name : S3
Submitted by : ASD
Vial Number : 23

AcquattionMeth: DRUGS.M Thregrator : RTE

74.21 00.11.05220 12.47 00.001 12.88 817.42

Area %

Area

Ratio %

Ret, Time

File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761223.D$

Operator : KAC

Date Acquired : 16 Dec 2010 16:00

Sample Name :

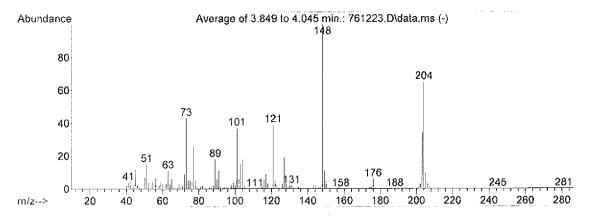
Submitted by : ASD
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE

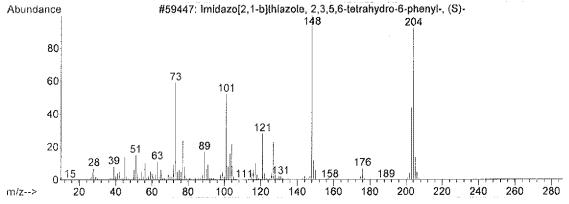
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

	PK#	RT	Library/ID		CAS#	Qual
-	1	3.89	C:\Database\NIST05a.L			
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
			Imidazo[2.1-b]thiazole.			97





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761223.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:00

Sample Name :

Submitted by : ASD
Vial Number : 23
AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

99

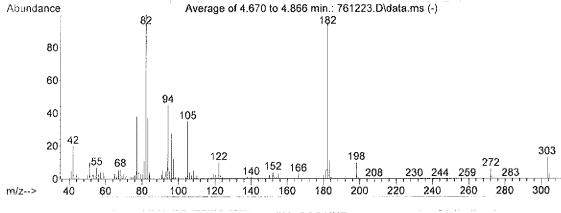
000050-36-2

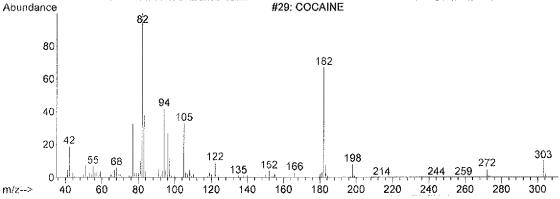
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE





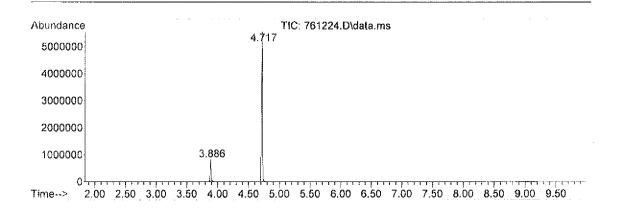
File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761224.D$

Operator : KAC

Date Acquired : 16 Dec 2010 16:12

Sample Name : Submitted by :

Submitted by : ASD
Vial Number : 24
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.717	880797 6357343	12.17 87.83	13.85 100.00	

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761224.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:12

Sample Name ;

Submitted by : ASD
Vial Number : 24
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

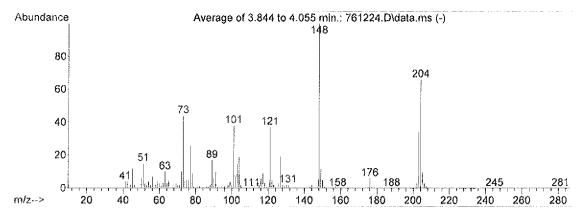
Minimum Quality: 80

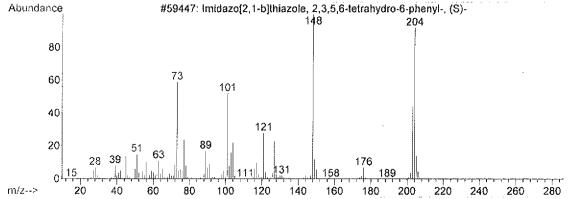
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L	4,7,7,7		***************************************
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	97
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761224.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:12

Sample Name : Submitted by : ASD

Vial Number : 24
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

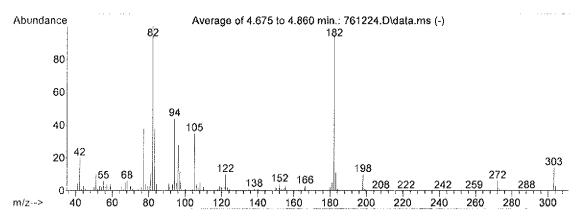
PK# RT Library/ID

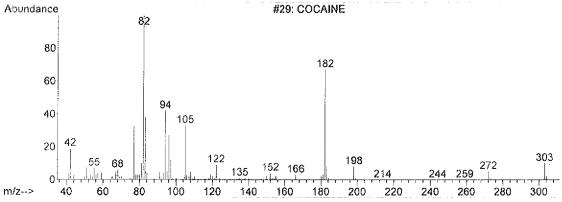
CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99





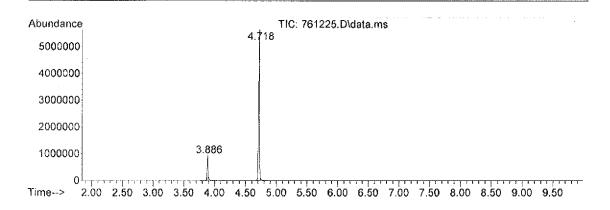
File Name : $F:\Q4-2010\SYSTEM7\12\16\10\761225.D$

Operator : KAC

Date Acquired : 16 Dec 2010 16:25

Sample Name : | Submitted by :

Submitted by : ASD
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.718	974439 6847639	12.46 87.54		

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761225.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:25

Sample Name :

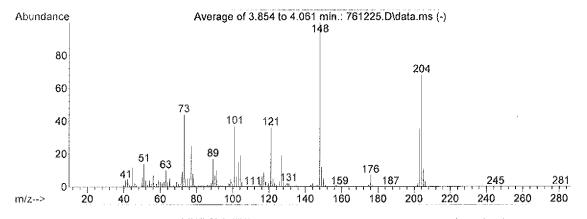
Submitted by : ASD
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE

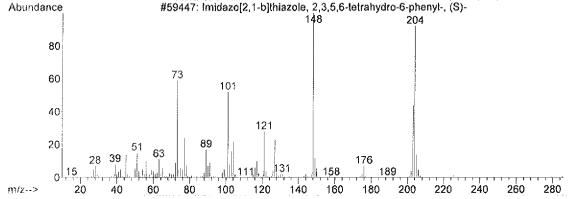
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 4	3.89	C:\Database\NIST05a.L	ETECTORIE PROPORTIS VIINARIAS PARA PARA PARA PARA PARA PARA PARA PA		
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	97
		Tmidazo[2 1-b]thiazole	2 3 5 6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761225.D

Operator : KAC

Date Acquired 16 Dec 2010 16:25

Sample Name Submitted by

Vial Number 25 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

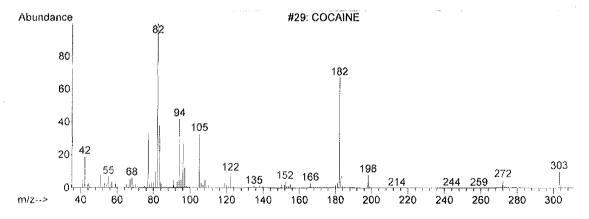
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99

Average of 4.670 to 4.829 min.: 761225.D\data.ms (-) Abundance 82 80 60 40 105 42 20 303 198 122 55 68 152 166 135 0 140 m/z--> 40 60 80 100 120 160 180 200 220 240 260 280 300



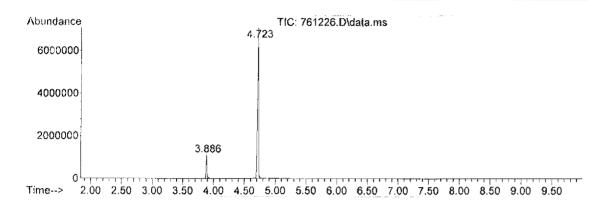
File Name : F:\Q4-2010\SYSTEM7\12_16_10\761226.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:38

Sample Name :

Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	1178873	11.91	13.52
4.723	8720125	88.09	100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761226.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:38

Sample Name Submitted by ASD Vial Number 26

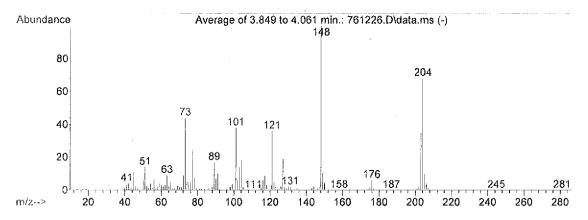
AcquisitionMeth: DRUGS.M : RTE Integrator

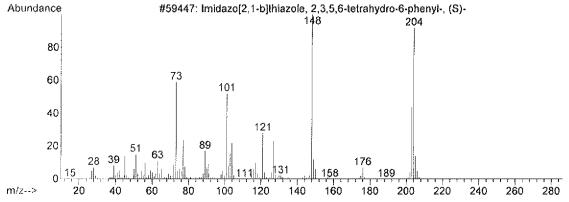
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b] thiazole,</pre>			98
		<pre>Imidazo[2,1-b] thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	97





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761226.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:38

Sample Name :

Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M

AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

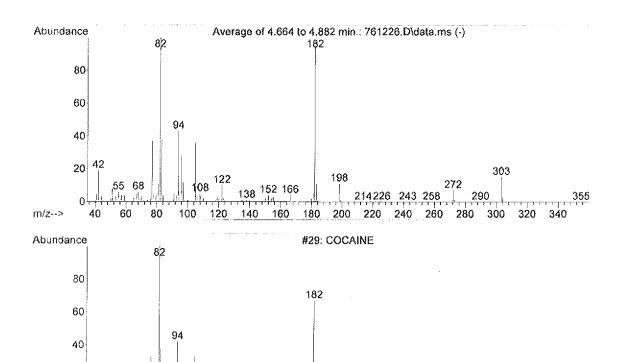
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99

.



m/z-->

20 42

40

55 68

60

80

108

100

120

140

152 166

160 180 200 220 240

303

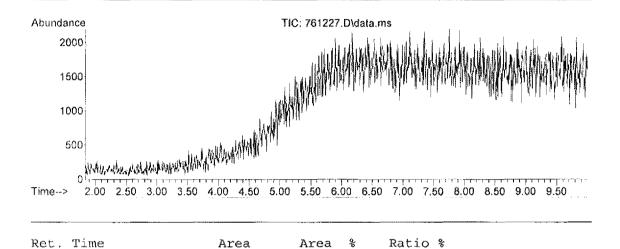
260

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761227.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:50

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761228.D

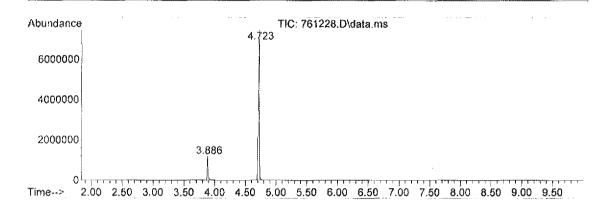
Operator : KAC

Date Acquired : 16 Dec 2010 17:03

Sample Name : Submitted by : A

: ASD

Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.723	1260547 9020787	12.26 87.74		

File Name : F:\Q4-2010\SYSTEM7\12 16_10\761228.D

Operator : KAC

Date Acquired 16 Dec 2010 17:03

Sample Name

Submitted by ASD Vial Number 28 AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

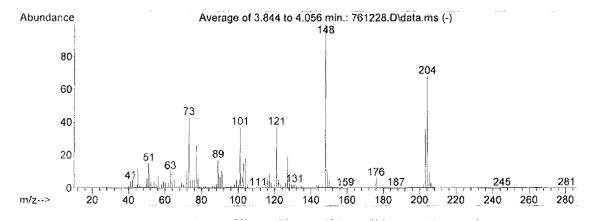
C:\Database\NIST05a.L

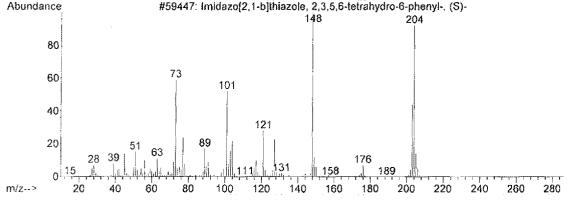
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761228.D

Operator : KAC

Date Acquired : 16 Dec 2010 17:03

Sample Name :

Submitted by : ASD
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

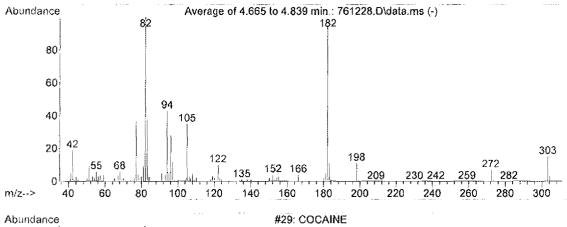
PK# RT Library/ID CAS# Qual

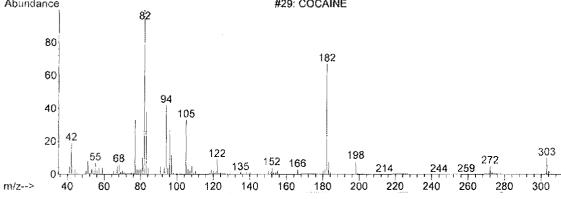
2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99

0050 50 2 5





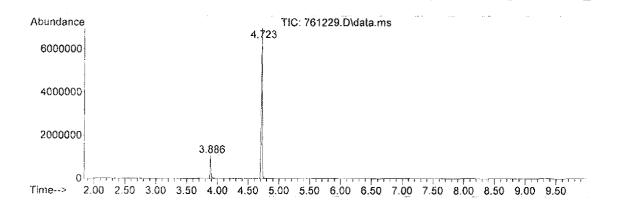
File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761229.D$

Operator : KAC

Date Acquired : 16 Dec 2010 17:15

Sample Name

Submitted by : ASD
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	1152362	12.36	14.11
4.723	8168720	87.64	100.00

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761229.D

Operator : KAC

Date Acquired : 16 Dec 2010 17:15

Sample Name :

Submitted by : ASD
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

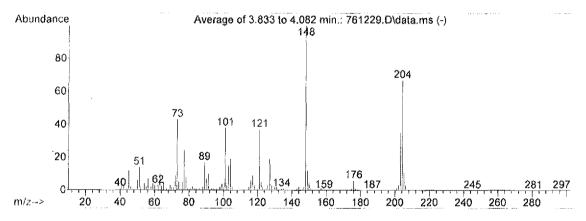
97

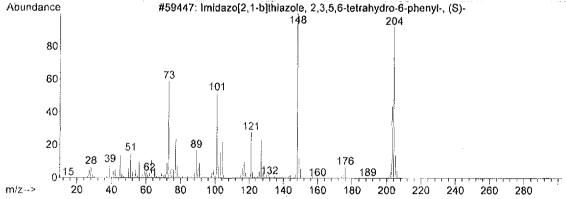
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.89	C:\Database\NIST05a.L	****		
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	98

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761229.D$

Operator : KAC

Date Acquired : 16 Dec 2010 17:15

: RTE

Sample Name :

Integrator

Submitted by : ASD
Vial Number : 29
AcquisitionMeth: DRUGS.M

Search Libraries: C:

C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

-

PK# RT Library/ID

CAS#

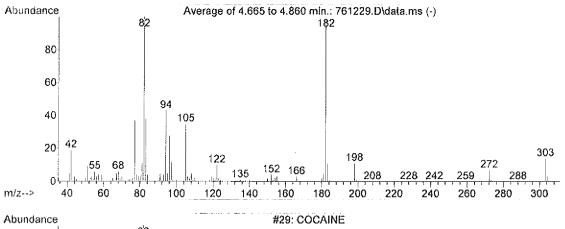
Qual

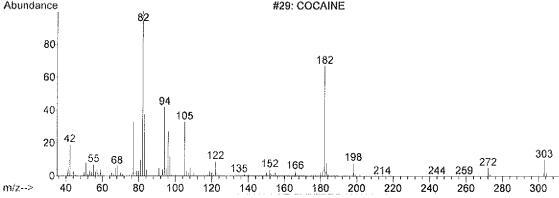
2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2

99





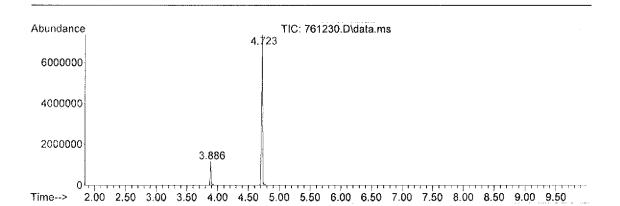
File Name : F:\Q4-2010\SYSTEM7\12_16_10\761230.D

Operator : KAC

Date Acquired : 16 Dec 2010 17:28

Sample Name :

Submitted by : ASD
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	1214258	12.28	14.00	
4.723	8672038	87.72	100.00	

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761230.D

Operator : KAC

Date Acquired 16 Dec 2010 17:28

Sample Name Submitted by

ASD Vial Number 30 DRUGS.M AcquisitionMeth: Integrator RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

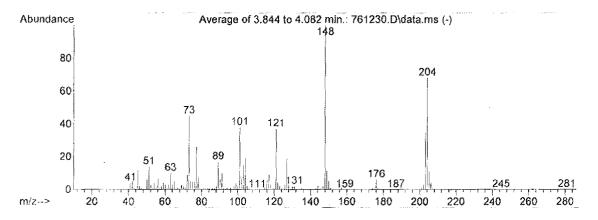
Minimum Quality: 80

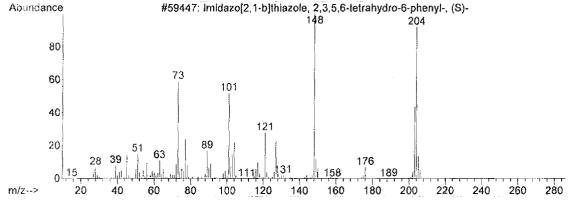
C:\Database\PMW TOX2.L

PK# RT CAS# Library/ID Qual

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761230.D

: KAC Operator

Date Acquired 17:28 16 Dec 2010

Sample Name Submitted by ASD Vial Number 30 Integrator : RTE

AcquisitionMeth: DRUGS.M

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

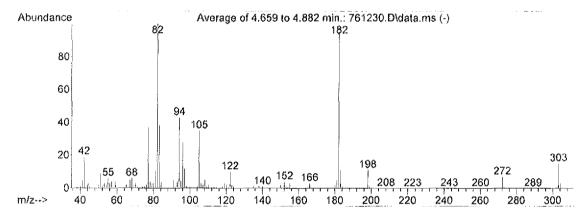
C:\Database\PMW TOX2.L

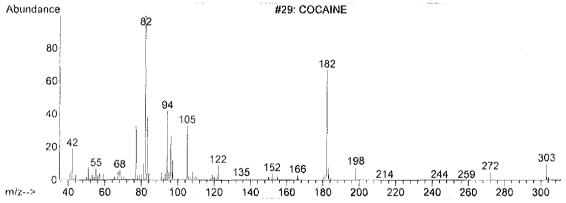
PK# RTLibrary/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99





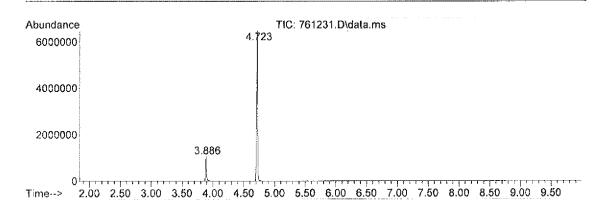
File Name : $F: Q4-2010 \ SYSTEM7 \ 16 \ 10 \ 761231.D$

Operator : KAC

Date Acquired : 16 Dec 2010 17:41

Sample Name :

Submitted by : ASD
Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	1186337	13.41	15.49
4.723	7659730	86.59	100.00

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761231.D

Operator : KAC

Date Acquired : 16 Dec 2010 17:41

Sample Name

Submitted by : ASD Vial Number 31 AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI,L Minimum Quality: 80 Search Libraries: Minimum Quality: 80

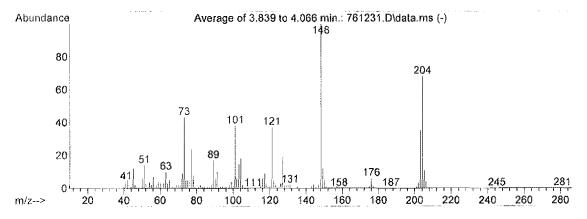
C:\Database\NIST05a.L

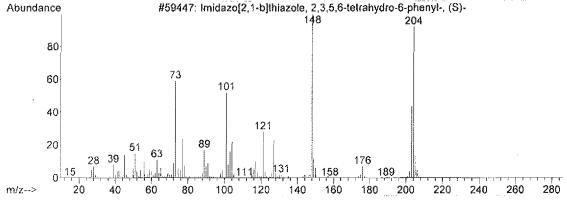
C:\Database\PMW_TOX2.L

PK# RTLibrary/ID CAS# Qual

3.89 C:\Database\NIST05a.L 1

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761231.D

Operator : KAC

Date Acquired 16 Dec 2010 17:41

Sample Name Submitted by

RT

PK#

ASD Vial Number 31 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

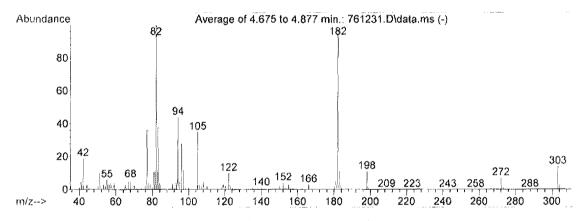
C:\Database\PMW TOX2.L

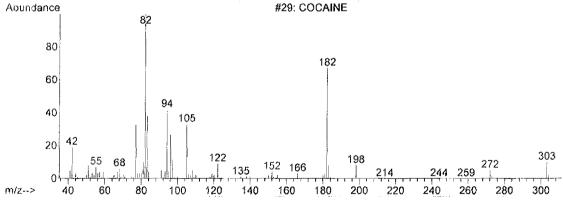
Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99





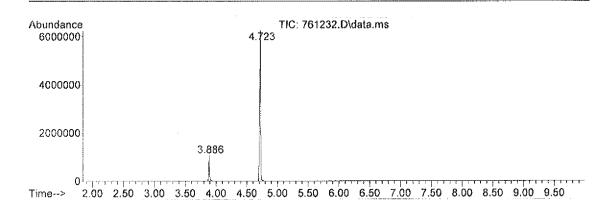
File Name : $F: \Q4-2010\SYSTEM7\12_16_10\761232.D$

Operator : KAC

Date Acquired : 16 Dec 2010 17:53

Sample Name :

Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	1089421		14.42
4.723	7554651		100.00

File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761232.D$

Operator : KAC

Date Acquired : 16 Dec 2010 17:53

Sample Name :

Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

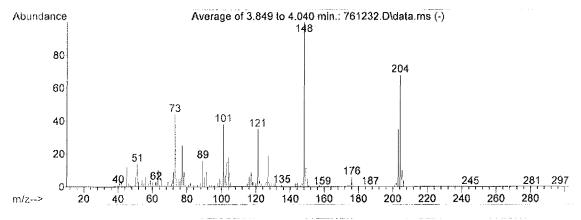
Minimum Quality: 80

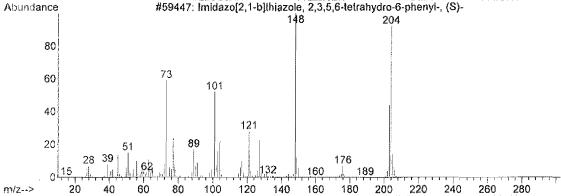
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo[2,1-b] thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761232.D

Operator : KAC

Date Acquired : 16 Dec 2010 17:53

Sample Name

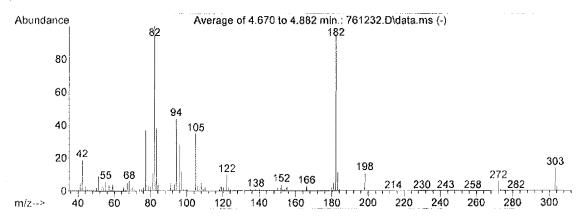
Submitted by : ASD Vial Number : 32 AcquisitionMeth: DRUGS.M Integrator : RTE

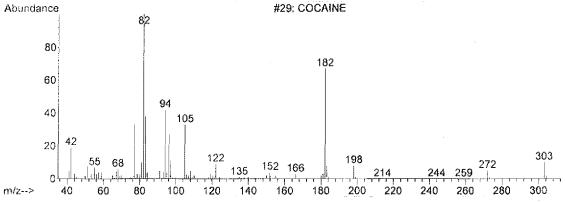
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual 2 4.72 C:\Database\SLI.L COCAINE 000050-36-2 99





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761234.D

Operator : KAC

Date Acquired : 16 Dec 2010 18:18

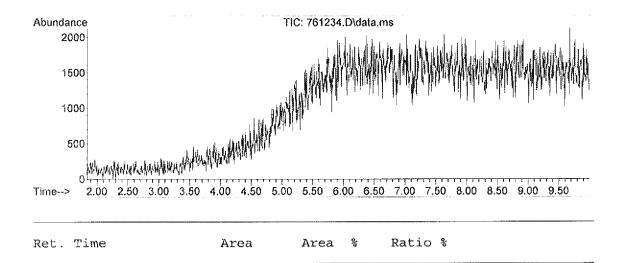
Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



NO INTEGRATED PEAKS

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761235.D

Operator : KAC

Date Acquired : 16 Dec 2010 18:31

Sample Name

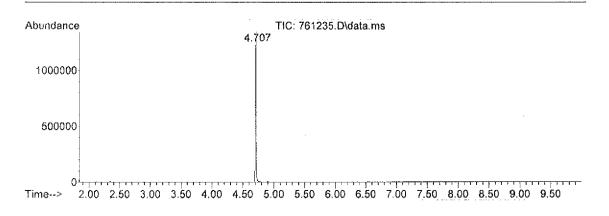
: COCAINE STD

Submitted by

Vial Number : 35

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.707	1185118	100.00	100.00

File Name : $F: \Q4-2010\SYSTEM7\12 16 10\761235.D$

Operator : KAC

Date Acquired : 16 Dec 2010 18:31

Sample Name : COCAINE STD

Submitted by

Vial Number : 35 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

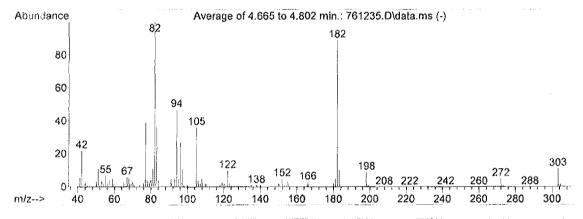
Minimum Quality: 80

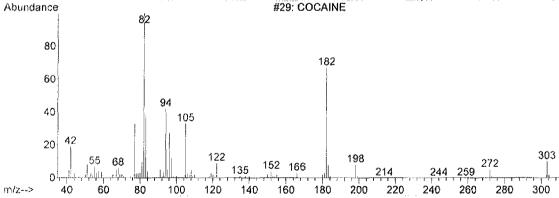
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.71 C:\Database\SLI.L COCAINE

000050-36-2 99





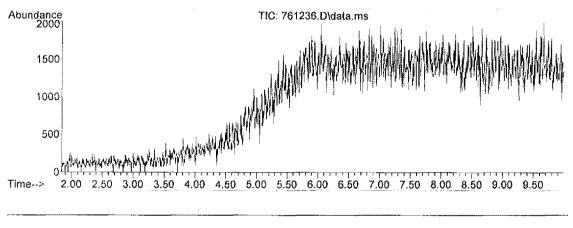
File Name : F:\Q4-2010\SYSTEM7\12 16 10\761236.D

Operator : KAC

Date Acquired : 16 Dec 2010 18:44

Sample Name : BLANK Submitted by : ASD Vial Number 1

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret, Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

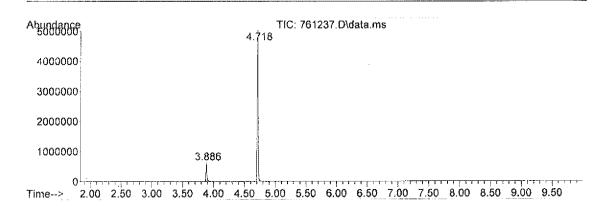
File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761237.D$

Operator : KAC

Date Acquired : 16 Dec 2010 18:56

Sample Name :

Submitted by : ASD
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	680401		12.92
4.718	5264630		100.00

File Name : $F:\Q4-2010\SYSTEM7\12\16\10\761237.D$

Operator : KAC

Date Acquired : 16 Dec 2010 18:56

Sample Name :

Submitted by : ASD
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE

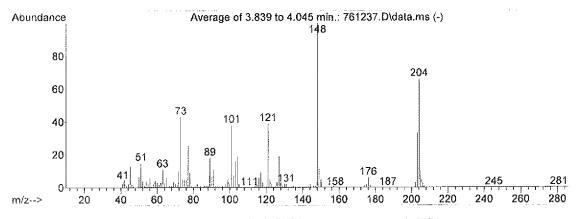
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

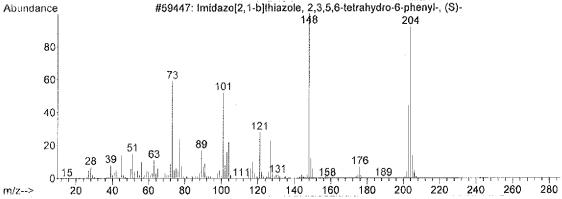
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole,	2.3.5.6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole,			97

Imidazo[2,1-b] thiazole, 2,3,5,6-tet 006649-23-6





97

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761237.D

Operator : KAC

Date Acquired : 16 Dec 2010 18:56

Sample Name :

Submitted by : ASD
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

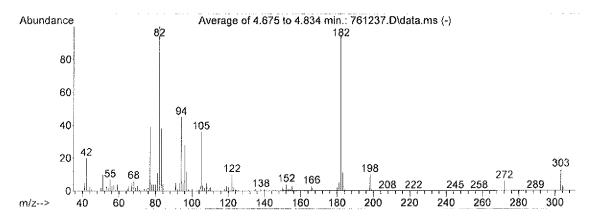
C:\Database\PMW TOX2.L

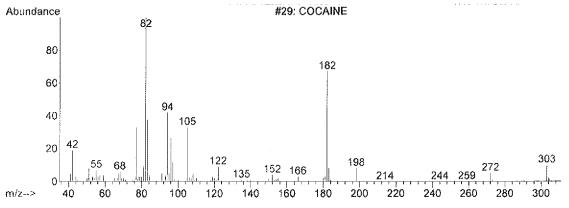
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99





: F:\Q4-2010\SYSTEM7\12 16 10\761238.D File Name

Operator : KAC

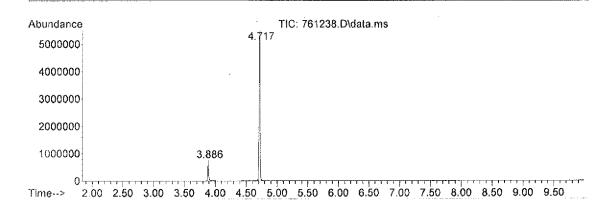
Date Acquired : 16 Dec 2010 19:09

Sample Name Submitted by

: ASD Vial Number : 38 AcquisitionMeth: DRUGS.M

Integrator

: RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.717		11.66 88.34	13.20 100.00	

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761238.D

: KAC Operator

Date Acquired : 16 Dec 2010 19:09

Sample Name

RT

PK#

Submitted by Vial Number 38 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

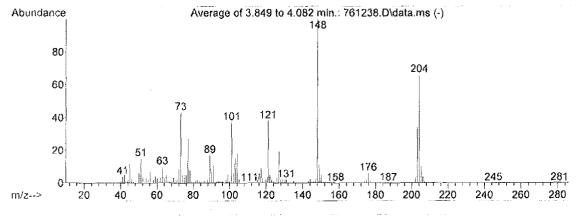
C:\Database\NIST05a.L

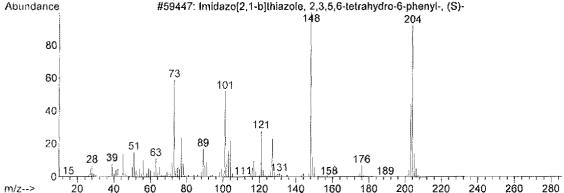
C:\Database\PMW_TOX2.L

CAS# Qual Library/ID

3,89 C:\Database\NIST05a.L 1

99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761238.D

Operator : KAC

Date Acquired : 16 Dec 2010 19:09

Sample Name Submitted by : ASD 38

Vial Number AcquisitionMeth: DRUGS,M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

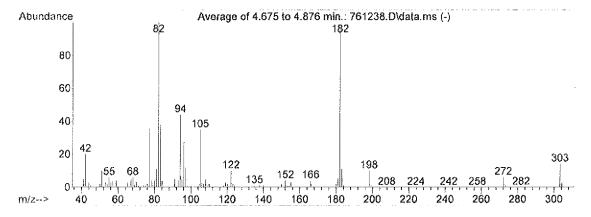
99

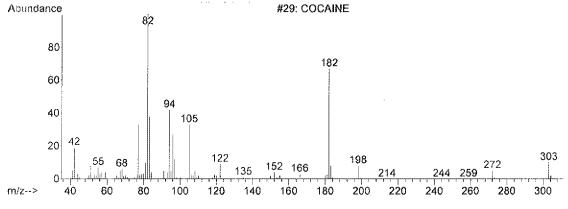
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE 000050-36-2





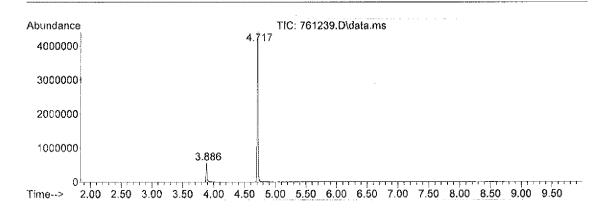
File Name : F:\Q4-2010\SYSTEM7\12_16_10\761239.D

Operator : KAC

Date Acquired : 16 Dec 2010 19:21

Sample Name :

Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	638292	11.84	13.43	
4.717	4753494	88.16	100.00	

: F:\Q4-2010\SYSTEM7\12_16_10\761239.D File Name

Operator : KAC

Date Acquired : 16 Dec 2010 19:21

Sample Name

Submitted by ASD Vial Number 39 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

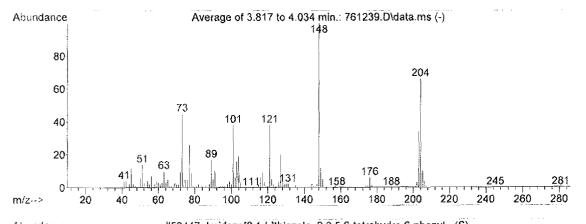
Minimum Quality: 80

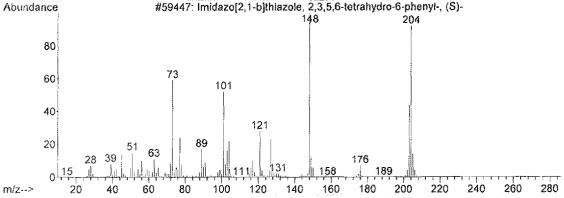
C:\Database\PMW_TOX2.L

CAS# PK# RT Oual Library/ID

1 3.89 C:\Database\NIST05a.L

99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





: F:\Q4-2010\SYSTEM7\12 16 10\761239.D File Name

Operator : KAC

Date Acquired : 16 Dec 2010 19:21

Sample Name Submitted by

ASD 39 :

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

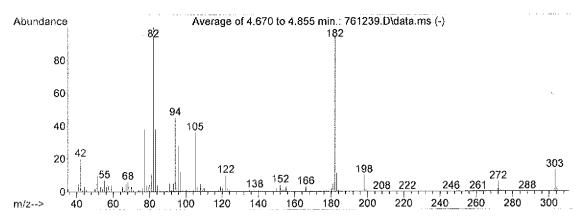
CAS# PK# RTLibrary/ID

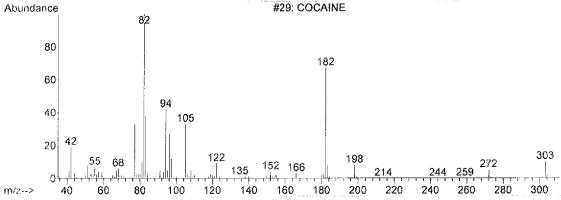
4.72 C:\Database\SLI.L 2 COCAINE

000050-36-2

99

Qual





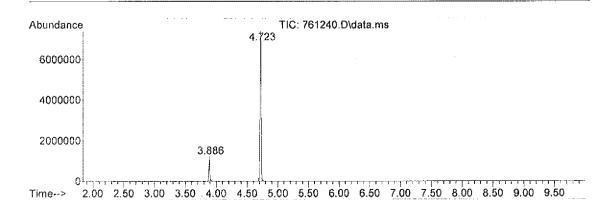
File Name : $F: Q4-2010 \SYSTEM7 \12 16 10 \761240.D$

Operator : KAC

Date Acquired : 16 Dec 2010 19:34

Sample Name :

Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886 4.723	1280959 9173996	87.75	

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761240.D

Operator : KAC

Date Acquired 16 Dec 2010 19:34

Sample Name Submitted by

ASD Vial Number 40 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

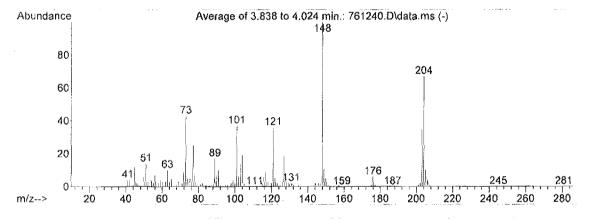
Minimum Quality: 80

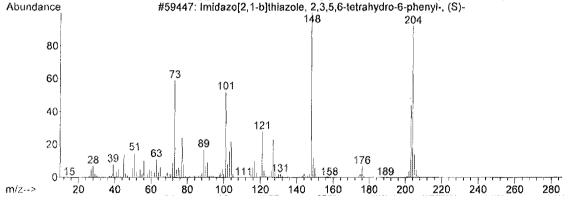
C:\Database\PMW TOX2.L

PK# RT CAS# Qual Library/ID

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761240.D

Operator ; KAC

Date Acquired : 16 Dec 2010 19:34

Sample Name Submitted by

: ASD

Vial Number AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

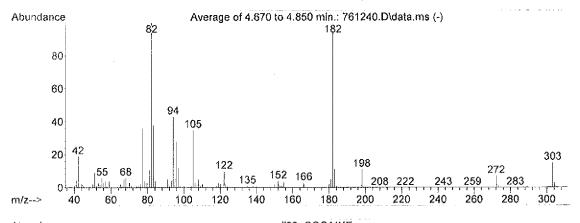
C:\Database\PMW TOX2.L

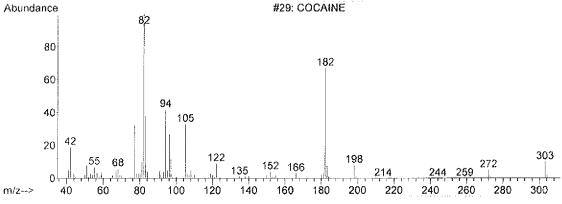
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L COCAINE

000050-36-2

99





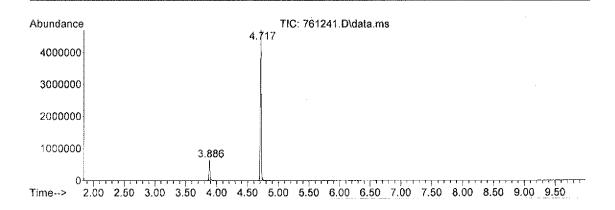
File Name : $F: \Q4-2010\SYSTEM7\12\16\10\761241.D$

Operator : KAC

Date Acquired : 16 Dec 2010 19:47

Sample Name : Submitted by AS

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	718806		14.19
4.717	5065705		100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761241.D

Operator : KAC

Date Acquired : 16 Dec 2010 19:47

Sample Name :

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

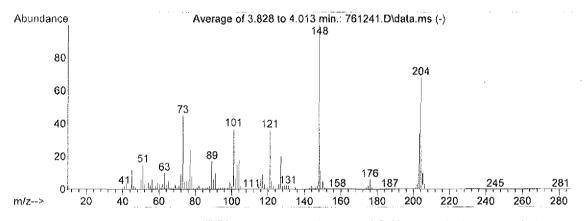
C:\Database\PMW TOX2.L

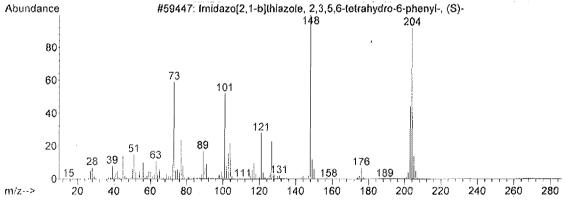
PK# RT Library/ID CAS# Qual

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97

Minimum Quality: 80





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761241.D

Operator : KAC

Date Acquired : 16 Dec 2010 19:47

Sample Name :

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

COCAINE

Minimum Quality: 80

000050-36-2

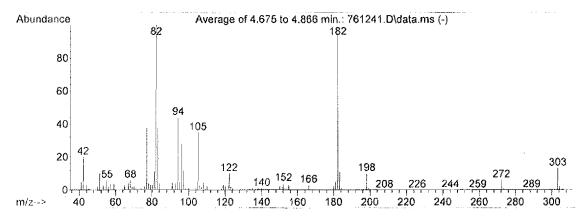
99

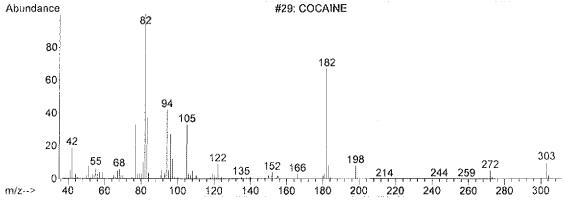
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.72	C:\Database\SLI.L		V 70 c 4000



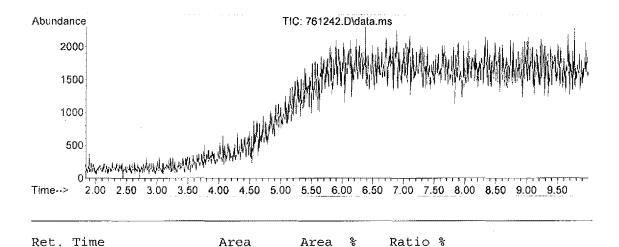


File Name : F:\Q4-2010\SYSTEM7\12_16_10\761242.D

Operator : KAC

Date Acquired : 16 Dec 2010 19:59

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

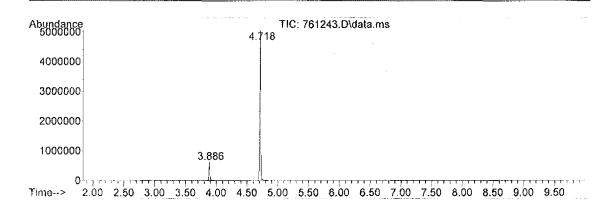
File Name : $F:\Q4-2010\SYSTEM7\12_16_10\761243.D$

Operator : KAC

Date Acquired : 16 Dec 2010 20:12

Sample Name

Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	671194	11.10	12.48	
4.718	5377151	88.90	100.00	

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761243.D

Operator : KAC

Date Acquired 16 Dec 2010 20:12

Sample Name

Submitted by ASD Vial Number 43 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

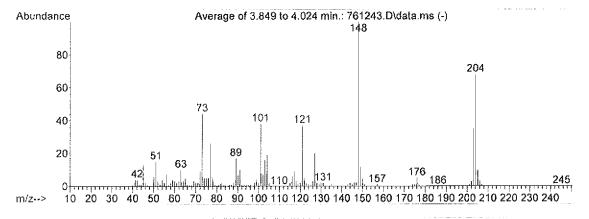
Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

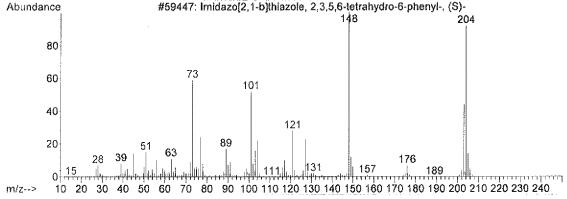
C:\Database\PMW TOX2.L

PK# RTCAS# Library/ID Qual

3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 97 97





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761243.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:12

Sample Name :
Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

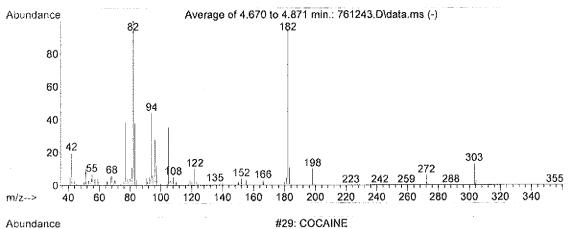
C:\Database\NIST05a.L Minimum Quality: 80

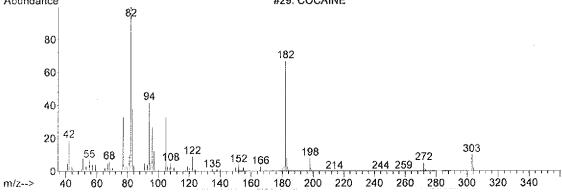
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE 000050-36-2 99





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761244.D

Operator : KAC

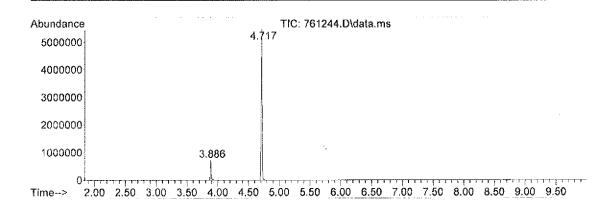
Date Acquired : 16 Dec 2010 20:24

Sample Name Submitted by

ASD 44

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.717	793434 5777577	12.07 87.93	100.00	

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761244.D

Operator KAC

Date Acquired 16 Dec 2010 20:24

Sample Name

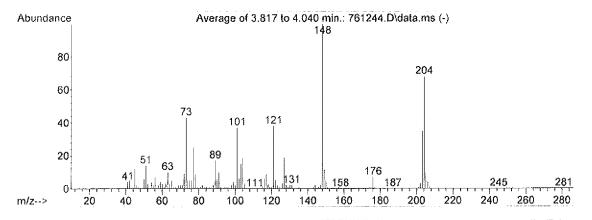
Submitted by ASD Vial Number 44 AcquisitionMeth: DRUGS.M Integrator : RTE

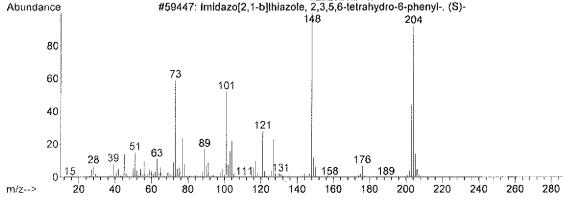
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>			99
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12_16 10\761244.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:24

Sample Name :

Submitted by : ASD
Vial Number : 44
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

L Minimum Quality: 80 '05a.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

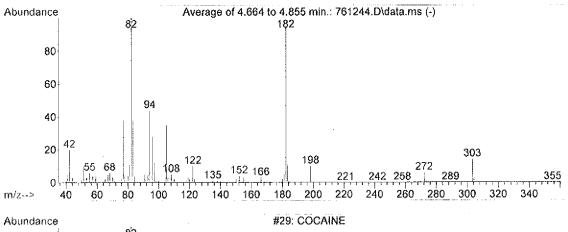
PK# RT Library/ID CAS# Qual

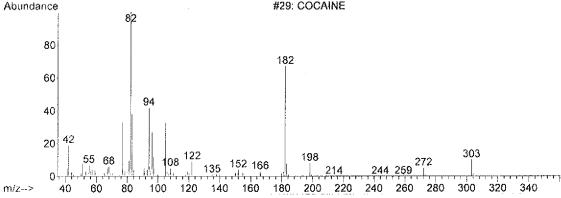
2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2

99



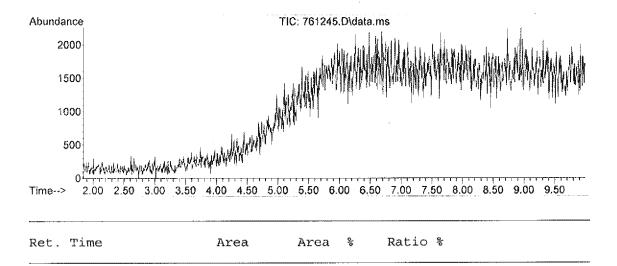


File Name : F:\Q4-2010\SYSTEM7\12_16_10\761245.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:37

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761246.D

Operator : KAC

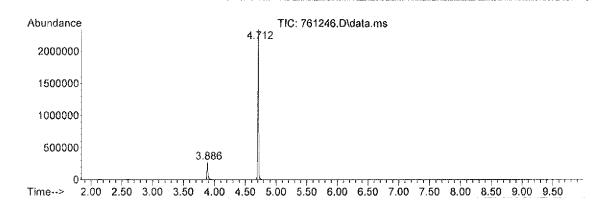
Date Acquired : 16 Dec 2010 20:50

Sample Name

Submitted by Vial Number

: ASD 46

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886 4.712		12.37 87.63	

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761246.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:50

Sample Name :

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

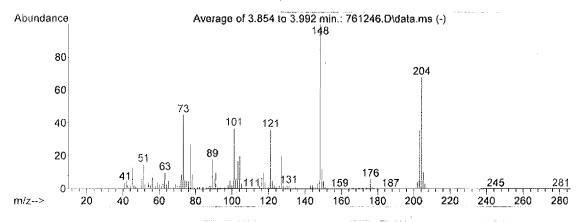
C:\Database\NIST05a.L

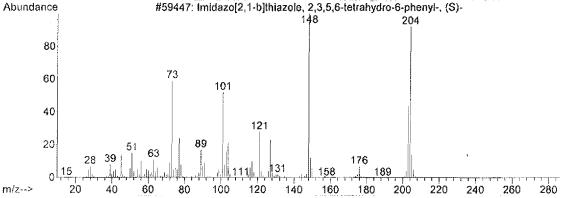
C:\Database\PMW_TOX2.L

PK# R	T Library/	ID	d	AS#	Qual
1 3	.89 C:\Databa	se\NIST05a.L			

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 97

Minimum Quality: 80





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761246.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:50

Sample Name :

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

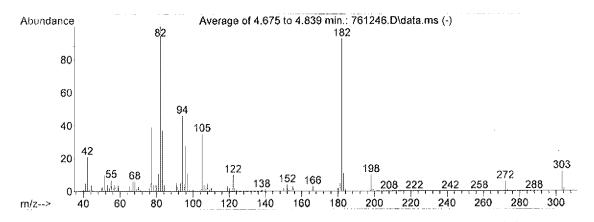
C:\Database\NIST05a.L Minimum Quality: 80

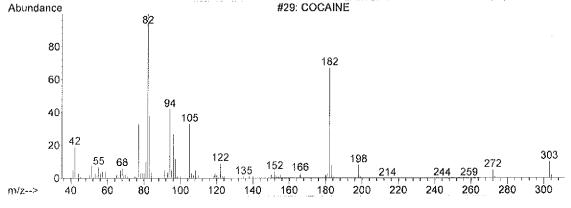
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.71 C:\Database\SLI.L

COCAINE 000050-36-2 99





File Name : F:\Q4-2010\SYSTEM7\12_16_10\761248.D

Operator : KAC

Date Acquired : 16 Dec 2010 21:15

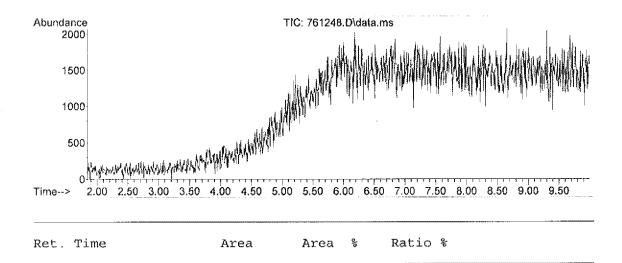
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\Q4-2010\SYSTEM7\12_16_10\761249.D

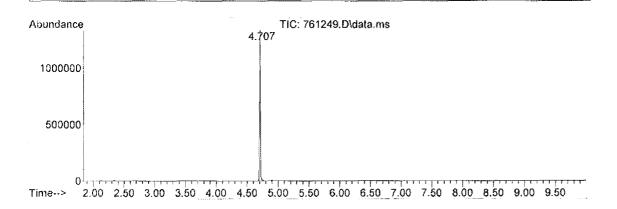
Operator : KAC

Date Acquired : 16 Dec 2010 21:28

Sample Name : COCAINE STD

Submitted by

Vial Number : 49 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.707	1182652	100.00	

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761249.D

Operator : KAC

Date Acquired : 16 Dec 2010 21:28 Sample Name : COCAINE STD

Submitted by Vial Number

49

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

RT

PK#

C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

Minimum Quality: 80

Library/ID CAS# Oual

4.71 C:\Database\SLI.L 1

COCAINE

000050-36-2

99

